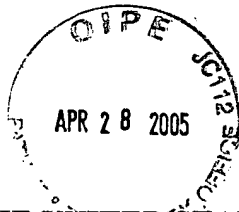


S/N 10/789,882



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

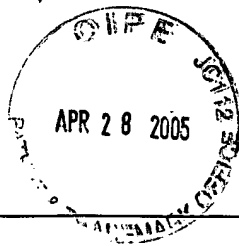
Applicant:	Paul A. Farrar	Examiner:	Dao H Nguyen
Serial No.:	10/789,882	Group Art Unit:	2818
Filed:	February 27, 2004	Docket:	303.673US3
Title:	INTEGRATED CIRCUIT AND SEED LAYERS		

INFORMATION DISCLOSURE STATEMENT

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.



Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

PAUL A. FARRAR

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 371-2157

Date 26 April 2005

By David R. Cochran
David R. Cochran
Reg. No. 46,632

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of April, 2005.

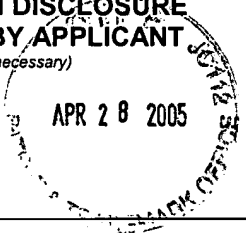
Name

Tina Kohut

Signature

2.4.4

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) 	Complete if Known	
	Application Number	10/789,882
	Filing Date	February 27, 2004
	First Named Inventor	Farrar, Paul
	Group Art Unit	2818
	Examiner Name	Nguyen, Dao
Sheet 1 of 1	Attorney Docket No: 303.673US3	

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2005/0023697 A1	02/03/2005	Ahn, K. Y., et al.	08/31/2004
	US-2005/0023699 A1	02/03/2005	Ahn, K. Y., et al.	08/30/2004
	US-2005/0032352 A1	02/10/2005	Farrar, P. A.	08/05/2003
	US-6,255,217	07/03/2001	Agnello, P. D., et al.	01/04/1999
	US-6,350,687	02/26/2002	Avanzino, S. C., et al.	03/18/1999
	US-6,361,667	03/26/2002	Kobayashi, M., et al.	03/16/1998
	US-6,562,416	05/13/2003	Ngo, M. V., et al.	05/02/2001

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached